CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL VALLEY REGION

ADMINISTRATIVE CIVIL LIABILITY COMPLAINT R5-2009-0505

MANDATORY PENALTY IN THE MATTER OF

CALIFORNIA DAIRIES, INC. TIPTON MILK PROCESSING FACILITY TULARE COUNTY

This Complaint is issued to California Dairies, Inc. (hereafter CDI or Discharger), formerly doing business as California Milk Producers Incorporated, pursuant to California Water Code (CWC) section 13385, which authorizes the imposition of Administrative Civil Liability (ACL), CWC section 13323, which authorizes the Executive Officer to issue this Complaint. This Complaint is based on findings that the Discharger violated provisions of Waste Discharge Requirements (WDRs) Order 94-295 (NPDES No. CA0082805) at its Tipton Milk Processing Facility (Facility).

The Executive Officer of the Central Valley Regional Water Quality Control Board (Central Valley Water Board or Board) finds the following:

- 1. The Discharger owns and operates a milk processing facility in Tipton, Tulare County. Treated wastewater is discharged to unlined storage ponds. An irrigation pumping station discharges stored effluent from the ponds to Morrison Ditch for use as irrigation supply. Morrison Ditch flows into the Casa Blanca Canal; both are operated by the Lower Tule River Irrigation District. The district's distribution system is hydraulically connected to the Tule River, a water of the United States.
- 2. On 28 October 1994, the Central Valley Water Board issued WDRs Order 94-295 for California Milk Producers Incorporated, now doing business as California Dairies, Inc., to regulate the Facility's discharges of treated wastewater to Morrison Ditch (Discharge Point 001), as well as to the storage ponds (Discharge Point 002). WDRs Order 94-295 included Monitoring and Reporting Program (MRP) 94-295 and Standard Provisions and Reporting Requirements for Waste Discharge Requirements (National Pollutant Discharge Elimination System) dated 1 March 1991 (Standard Provisions).
- On 31 July 2008, the Central Valley Water Board issued WDRs Order R5-2008-0114 for the Discharger to regulate the Facility's discharges of treated wastewater to Morrison Ditch (Discharge Point 001), as well as to the storage ponds (Discharge Point 002).
 WDRs Order R5-2008-0114 prescribes new requirements for the discharge and rescinded WDRs Order 94-295.
- 4. CWC section 13385(h) requires assessment of mandatory penalties and states, in part, the following:

CWC section 13385(h)(1) states:

Notwithstanding any other provision of this division, and except as provided in subdivisions (j), (k), and (l), a mandatory minimum penalty of three thousand dollars (\$3,000) shall be assessed for each serious violation.

CWC section 13385 (h)(2) states:

For the purposes of this section, a "serious violation" means any waste discharge that violates the effluent limitations contained in the applicable waste discharge requirements for a Group II pollutant, as specified in Appendix A to Section 123.45 of Title 40 of the Code of Federal Regulations, by 20 percent or more or for a Group I pollutant, as specified in Appendix A to Section 123.45 of Title 40 of the Code of Federal Regulations, by 40 percent or more.

- 5. CWC sections 13385(a) and (c) allow the Central Valley Water Board to impose discretionary administrative civil liability, and state, in relevant part:
 - (a) Any person who violates any of the following shall be liable civilly in accordance with this section:

...

(2) Any waste discharge requirements or dredged or fill material permit issued pursuant to this chapter or any water quality certification issued pursuant to Section 13160.

. . .

- (c) Civil liability may be imposed administratively by the state board or a regional board pursuant to Article 2.5 (commencing with Section 13323) of Chapter 5 in an amount not to exceed the sum of both of the following:
 - (1) Ten thousand dollars (\$10,000) for each day in which the violation occurs.
- 6. CWC section 13385.1(a)(1) states:

For purposes of subdivision (h) of Section 13385, a "serious violation" also means a failure to file a discharge monitoring report required pursuant to Section 13383 for each complete period of 30 days following the deadline for submitting the report, if the report is designed to ensure compliance with limitations contained in waste discharge requirements that contain effluent limitations.

- 7. CWC section 13385.1(c) defines an "effluent limitation" as "a numeric restriction or a numerically expressed narrative restriction, on the quantity, discharge rate, concentration, or toxicity units of a pollutant or pollutants that may be discharged from an authorized location." This definition clarified which "effluent limitations" were subject to MMPs under CWC 13385, and went into effect on 1 January 2004.
- 8. CWC section 13385(i) states, in relevant part, that:

Notwithstanding any other provision of this division, and except as provided in subdivisions (j), (k), and (l), a mandatory minimum penalty of three thousand dollars (\$3,000) shall be assessed for each violation whenever the person does

any of the following four or more times in any period of six consecutive months, except that the requirement to assess the mandatory minimum penalty shall not be applicable to the first three violations:

- A) Violates a waste discharge requirement effluent limitation.
- B) Fails to file a report pursuant to Section 13260.
- C) Files an incomplete report pursuant to Section 13260.
- D) Violates a toxicity effluent limitation contained in the applicable waste discharge requirements where the waste discharge requirements do not contain pollutant-specific effluent limitations for toxic pollutants.
- 9. CWC section 13323 states, in relevant part, that:

Any executive officer of a regional board may issue a complaint to any person on whom administrative civil liability may be imposed pursuant to this article. The complaint shall allege the act or failure to act that constitutes a violation of law, the provision authorizing civil liability to be imposed pursuant to this article, and the proposed civil liability.

10. Effluent Limitation B.2 of WDRs Order 94-295 included, in part, the following effluent limitations:

<u>Constituent</u>	<u>Units</u>	30-day Average	7-day Median	Daily Maximum
BOD ₅ ¹	mg/L	40		80
TSS ²	mg/L	40		80
Settleable Solids	ml/L	0.1		0.5
TCO ²	MPN ² /100 ml		23	240
Boron	mg/L			1.0
рН	pH units			6-9

¹ Five-day biochemical oxygen demand

11. The effluent flow limitation prescribed by WDRs Order 94-295, Effluent Limitation B.4, stated, in part, the following: "The discharge at Discharge Point 001 or Discharge Point 002 shall not exceed 2.5 mgd [million gallons per day]." In January 2003, the Discharger installed a second pump, which doubled the facility's maximum discharge capacity to 5.0 mgd (3,400 gpm). The installation and use of this pump without any modification of WDRs Order 94-295 has led to numerous violations of the flow limit contained in WDRs Order 94-295, many of which are subject to MMPs under CWC section 13385(i).

² Total suspended solids

Total coliform organisms

Most probable number

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- 12. The effluent EC limitation prescribed by WDRs Order 94-295, Effluent Limitation B.5, stated: "Mineralization, as measured by electrical conductivity (EC), shall not exceed the average EC of the source water plus 500 μmhos/cm, or a maximum of 1000 μmhos/cm, whichever is less." Effluent Limitation B.5 expresses the limitation in the implementation chapter of the first edition of the Water Quality Control Plan, Tulare Lake Basin (1975). This same limit, slightly modified, was included in the second edition of the Basin Plan, adopted in 1995.
- 13. MRP 94-295 required, in part, the following monitoring of Discharge Point 001: weekly monitoring for BOD₅, TSS, and EC; daily monitoring for settleable solids (SS) and pH; weekly monitoring for TCO; and monthly monitoring for chlorides and boron. The MRP also required monthly monitoring of source water EC.
- 14. WDRs Order R5-2008-0114 specifies the manner in which compliance with the mineralization requirement of the Basin Plan is to be determined. The effluent EC limitation of WDRs Order R5-2008-0114 (Effluent Limitation A.1.d) states:

Electrical Conductivity. Effluent annual average EC shall not exceed the annual flow-weighted average EC of the source water plus 500 μ mhos/cm, or a total of 1,000 μ mhos/cm, whichever is more stringent. (For compliance determination, see Section VII.C) [presented below].

Effluent Annual Average Electrical Conductivity. Compliance with the limit will be determined monthly by comparing the annual rolling average of the weekly data submitted for effluent EC and the annual rolling average of the monthly flowweighted data submitted for the source water EC.

- 15. Compliance with WDRs Order 94-295, Effluent Limitation B.5, which limits Electrical Conductivity, was not specifically defined in that Order and may be interpreted in different ways. Order R5-2008-0114 recognized this ambiguity and provided a definition for determining compliance with Effluent Limitation B.5 that is designed to implement the same provisions of the Basin Plan. Board staff have reviewed the Discharger's self-monitoring reports covering the period from 1 January 2000 through 30 July 2008 (hereafter review period) using the more precise compliance evaluation procedures contained in WDRs Order R5-2008-0114 to determine compliance with the effluent EC limitation in WDRs Order 94-295. Such use of more detailed compliance procedures is a rational means of resolving compliance ambiguity in WDRs Order 94-295, Effluent Limitation B.5.
- 16. This Complaint addresses 476 violations, which include 2 serious late reporting violations of WDRs 94-295 that occurred after the review period (i.e., two violations for the delinquent submittal of the July 2008 self-monitoring report due 20 August 2008). Pursuant to CWC sections 13385(a) and (c), administrative civil liability may be imposed by the Central Valley Water Board for most, if not all, of these 476 violations in the amount of \$10,000 per violation, per day. The maximum penalty for these violations is therefore approximately \$4,760,000. However, this Complaint charges only the statutory minimum for these violations.

- 17. On 27 October 2008, staff met with the Discharger and presented the Discharger with a draft Record of Violations (ROV) identifying violations of WDR Order 94-295 that occurred during the review period that are subject to MMPs, including violations of the effluent EC limitation using the approach described in Finding 15.
- 18. On 9 December 2008, the Assistant Executive Officer of the Central Valley Water Board, Fresno Office, provided the Discharger an opportunity to settle the liability through issuance of Conditional Early Settlement Offer R5-2008-0629 (Offer) in the amount of eight hundred forty-six thousand dollars (\$846,000). The Offer includes Exhibit A, an ROV detailing the 282 violations identified as subject to MMPs.
- 19. The Offer states if "significant comments are received in opposition to the settlement, the matter may be set for a hearing before the Central Valley Water Board via the traditional issuance of an Administrative Civil Liability Complaint pursuant to CWC section 13323."
- 20. On 16 January 2009, California Sportfishing Protection Alliance (CSPA) submitted comments to the Central Valley Water Board in opposition to the Offer and requested a public hearing on the matter. The comments are sufficiently significant to warrant the withdrawal of the Offer.
- 21. Attachment A, a part of this Complaint, identifies 476 violations subject to MMPs and 3 violations exempt from MMPs. The cited violations include those identified in the Offer's Exhibit A, in addition to 191 violations of effluent flow limitations not initially identified in the Offer's Exhibit A. The 476 violations identified as subject to MMPs in Attachment A are comprised of the following:
 - 3 serious late report violations
 - 112 serious violations of effluent limitations for Group I pollutants (i.e., each value exceeds the prescribed limitation by more than 40 percent)
 - 54 chronic violations of effluent limitations for Group I pollutants
 - 307 chronic violations of other effluent limitations.
- 22. The amount of the mandatory penalties assessed for the violations identified in Attachment A is **one million four hundred and twenty-eight thousand dollars** (\$1,428,000).
- 23. Issuance of this Administrative Civil Liability Complaint to enforce CWC Division 7, Chapter 5.5 is exempt from the provisions of the California Environmental Quality Act (Public Resources Code section 21000 et seq.), in accordance with California Code of Regulations, title 14, section 15321(a)(2).

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CALIFORNIA DAIRIES INCORPORATED, FORMERLY CALIFORNIA MILK PRODUCERS INCORPORATED, IS HEREBY GIVEN NOTICE THAT:

- 1. Conditional Early Settlement Offer R5-2008-0629 is withdrawn.
- 2. The Executive Officer of the Central Valley Water Board proposes that the Discharger be assessed an Administrative Civil Liability in the amount of **one million four hundred and twenty-eight thousand dollars (\$1,428,000)**.
- 3. A hearing on this matter will be held at the Central Valley Water Board meeting scheduled on **23/24 April 2009**.
- 4. At the hearing, the Central Valley Water Board will consider whether to affirm, reject, or modify the proposed Administrative Civil Liability, or whether to refer the matter to the Attorney General for judicial enforcement.

PAMELA C. CREEDON, Executive Officer

JKW:jlk 19 February 2009 CIWQS Regulatory Measure 354958

ATTACHMENT A ADMINISTRATIVE CIVIL LIABILITY COMPLAINT R5-2009-0505 MANDATORY PENALTY CALIFORNIA DAIRIES, INC. TIPTON MILK PROCESSING FACILITY

RECORD OF VIOLATIONS (1 January 2000 – 30 July 2008) MANDATORY PENALTIES (Data reported under Monitoring and Reporting Program 94-295)

Violation ID ¹	Violation <u>Date</u>	Violation <u>Type</u> ²	<u>Violation Description</u> ³	MMP Type ⁴
789339	1/3/2002	OEV	1M-2M; TCO; 23; MPN/100 ml; 7-day Median; 1100 (7 samples from 1/3/02 to 2/11/02)	EXEMPT
789340	1/7/2002	OEV	1M-2M; TCO; 23; MPN/100 ml; 7-day Median; 1100 (7 samples from 1/7/02 to 2/18/02)	EXEMPT
789341	1/14/2002	OEV	1M-2M; TCO; 23; MPN/100 ml; 7-day Median; 1100 (7 samples from 1/14/02 to 2/25/02)	EXEMPT
751525	1/14/2002	OEV	1M; TCO; 240; MPN/100 ml; D; >1100	CHRONIC
751527	1/22/2002	OEV	1M; TCO; 240; MPN/100 ml; D; >1100	CHRONIC
789342	1/22/2002	OEV	1M-4M; TCO; 23; MPN/100 ml; 7-day Median; 1100 (7 samples from 1/22/02 to 4/22/02)	CHRONIC
789343	1/29/2002	OEV	1M-4M; TCO; 23; MPN/100 ml; 7-day Median; 1100 (7 samples from 1/29/02 to 4/29/02)	CHRONIC
222917	1/31/2002	CAT1	1M; TSS; 40; mg/L; M; 65.5	SERIOUS
789345	2/4/2002	OEV	2M-9M; TCO; 23; MPN/100 ml; 7-day Median; 1100 (7 samples from 2/4/02 to 9/11/02)	CHRONIC
751532	2/11/2002	OEV	2M; TCO; 240; MPN/100 ml; D; >1100	CHRONIC
222982	2/11/2002	CAT1	2M; TSS; 80; mg/L; D; 92	CHRONIC
807164	2/11/2002	OEV	2M-11M; TCO; 23; MPN/100 ml; 7-day Median; 1100 (7 samples from 2/11/02 to 11/11/02)	CHRONIC
789317	2/18/2002	OEV	2M-11M; TCO; 23; MPN/100 ml; 7-day Median; 1100 (7 samples from 2/18/02 to 11/18/02)	CHRONIC
751536	2/18/2002	OEV	2M; TCO; 240; MPN/100 ml; D; >1100	CHRONIC
789318	2/25/2002	OEV	2M-12M; TCO; 23; MPN/100 ml; 7-day Median; 1100 (7 samples from 2/25/02 to 12/17/02)	CHRONIC
751533	2/25/2002	OEV	2M; TCO; 240; MPN/100 ml; D; >1100	CHRONIC
222981	2/28/2002	CAT1	2M; BOD; 40; mg/L; M; 42	CHRONIC
222983	2/28/2002	CAT1	2M; TSS; 40; mg/L; M; 70	SERIOUS
789319	4/22/2002	OEV	4M-12M; TCO; 23; MPN/100 ml; 7-day Median; 240 (7 samples from 4/22/02 to 12/23/02)	CHRONIC
751534	4/22/2002	OEV	4M; TCO; 240; MPN/100 ml; D; 9300	CHRONIC
789320	4/29/2002	OEV	4M-1M; TCO; 23; MPN/100 ml; 7-day Median; 240 (7 samples from 4/29/02 to 1/20/03)	CHRONIC

Violation <u>ID</u> 1	Violation <u>Date</u>	Violation <u>Type</u> ²	Violation Description ³	MMP Type ⁴
223386	4/30/2002	CAT1	4M; TSS; 40; mg/L; M; 42	CHRONIC
807165	9/11/2002	OEV	9M-2M; TCO; 23; MPN/100 ml; 7-day Median; 240 (7 samples from 9/11/02 to 2/18/03)	CHRONIC
751839	9/11/2002	CAT1	9M; SS; 0.1; ml/L; M; 0.4	SERIOUS
789331	9/11/2002	OEV	9M; TCO; 23; MPN/100 ml; 7-day Median; 1100	CHRONIC
751537	9/11/2002	OEV	9M; TCO; 240; MPN/100 ml; D; >1100	CHRONIC
790378	9/30/2002	OEV	9M; EC; SW EC of 225 + 500 = 725; umhos/cm; 732	CHRONIC
790379	10/31/2002	OEV	10M; EC; SW EC of 222 + 500 = 722; umhos/cm; 762	CHRONIC
789334	11/11/2002	OEV	11M-3M; TCO; 23; MPN/100 ml; 7-day Median; 240 (7 samples from 11/11/02 to 3/3/03)	CHRONIC
789335	11/18/2002	OEV	11M; TCO; 23; MPN/100 ml; 7-day Median; 240 (7 samples from 11/18/02 to 4/7/03)	CHRONIC
751539	11/25/2002	CAT1	11M; TSS; 80; mg/L; D; 86	CHRONIC
790380	11/30/2002	OEV	11M; EC; SW EC of 224 + 500 = 724; umhos/cm; 822	CHRONIC
789336	12/17/2002	OEV	12M-6M; TCO; 23; MPN/100 ml; 7-day Median; 240 (7 samples from 12/17/02 to 6/2/03)	CHRONIC
751540	12/19/2002	CAT1	12M; SS; 0.5; ml/L; D; 1.0	SERIOUS
789257	12/23/2002	OEV	12M; TCO; 240; MPN/100 ml; D; >460	CHRONIC
790381	12/31/2002	OEV	12M; EC; SW EC of 221 + 500 = 721; umhos/cm; 856	CHRONIC
790133	1/15/2003	OEV	1M; Flow; 2.5; mgd; D; 3.7	CHRONIC
754634	1/16/2003	OEV	1M; Flow; 2.5; mgd; D; 3	CHRONIC
754635	1/17/2003	OEV	1M; Flow; 2.5; mgd; D; 2.9	CHRONIC
754636	1/19/2003	OEV	1M; Flow; 2.5; mgd; D; 2.6	CHRONIC
789261	1/20/2003	OEV	1M; TCO; 240; MPN/100 ml; D; 460	CHRONIC
754638	1/20/2003	OEV	1M; Flow; 2.5; mgd; D; 2.7	CHRONIC
790360	1/27/2003	CAT1	1M; BOD; 80; mg/L; D; 190	SERIOUS
790369	1/27/2003	CAT1	1M; TSS; 80; mg/L; D; 225	SERIOUS
790345	1/31/2003	CAT1	1M; BOD; 40; mg/L; M; 121	SERIOUS
790382	1/31/2003	OEV	1M; EC; SW EC of 222 + 500 = 722; umhos/cm; 904	CHRONIC
790368	1/31/2003	CAT1	1M; TSS; 40; mg/L; M; 132	SERIOUS

Violation <u>ID</u> 1	Violation <u>Date</u>	Violation <u>Type</u> ²	Violation Description ³	MMP Type ⁴
790350	2/28/2003	CAT1	2M; BOD; 40; mg/L; M; 44	CHRONIC
790383	2/28/2003	OEV	2M; EC; SW EC of 221 + 500 = 721; umhos/cm; 941	CHRONIC
790613	2/28/2003	CAT1	2M; SS; 0.1; ml/L; M; 0.2	SERIOUS
790371	2/28/2003	CAT1	2M; TSS; 40; mg/L; M; 44	CHRONIC
790353	3/30/2003	CAT1	3M; BOD; 40; mg/L; M; 48	CHRONIC
790372	3/30/2003	CAT1	3M; TSS; 40; mg/L; M; 46	CHRONIC
790384	3/31/2003	OEV	3M; EC; SW EC of 220 + 500 = 720; umhos/cm; 943	CHRONIC
790616	4/7/2003	CAT1	4M; Boron; 1.0; mg/L; D; 1.4	SERIOUS
790357	4/30/2003	CAT1	4M; BOD; 40; mg/L; M; 69	SERIOUS
790385	4/30/2003	OEV	4M; EC; SW EC of 219 + 500 = 719; umhos/cm; 962	CHRONIC
790373	4/30/2003	CAT1	4M; TSS; 40; mg/L; M; 64	SERIOUS
790375	5/27/2003	CAT1	5M; TSS; 80; mg/L; D; 100	CHRONIC
790386	5/31/2003	OEV	5M; EC; SW EC of 221 + 500 = 721; umhos/cm; 933	CHRONIC
790374	5/31/2003	CAT1	5M; TSS; 40; mg/L; M; 100	SERIOUS
790617	6/2/2003	CAT1	6M; Boron; 1.0; mg/L; D; 1.5	SERIOUS
790387	6/30/2003	OEV	6M; EC; SW EC of 223 + 500 = 723; umhos/cm; 928	CHRONIC
250817	6/30/2003	CAT1	6M; TSS; 40; mg/L; M; 44	CHRONIC
790618	8/14/2003	CAT1	8M; Boron; 1.0; mg/L; D; 1.6	SERIOUS
250952	8/14/2003	CAT1	8M; TSS; 80; mg/L; D; 131	SERIOUS
790358	8/30/2003	CAT1	8M; BOD; 40; mg/L; M; 67	SERIOUS
754240	8/30/2003	CAT1	8M; SS; 0.5; ml/L; D; 1.0	SERIOUS
790389	8/31/2003	OEV	8M; EC; SW EC of 227 + 500 = 727; umhos/cm; 926	CHRONIC
250951	8/31/2003	CAT1	8M; TSS; 40; mg/L; M; 131	SERIOUS
790619	9/13/2003	CAT1	9M; Boron; 1.0; mg/L; D; 1.3	CHRONIC
754640	9/13/2003	OEV	9M; Flow; 2.5; mgd; D; 2.6	CHRONIC
790391	9/30/2003	OEV	9M; EC; SW EC of 229 + 500 = 729; umhos/cm; 928	CHRONIC
790376	9/30/2003	CAT1	9M; TSS; 40; mg/L; M; 44	CHRONIC

Violation <u>ID</u> 1	Violation <u>Date</u>	Violation <u>Type</u> ²	Violation Description ³	MMP Type ⁴
790805	10/6/2003	CAT1	10M; Boron; 1.0; mg/L; D; 2.2	SERIOUS
790620	11/10/2003	CAT1	11M; Boron; 1.0; mg/L; D; 1.1	CHRONIC
754266	11/10/2003	CAT1	11M; SS; 0.5; ml/L; D; 0.6	CHRONIC
251110	11/10/2003	CAT1	11M; TSS; 80; mg/L; D; 224	SERIOUS
754642	11/23/2003	OEV	11M; Flow; 2.5; mgd; D; 3.3	CHRONIC
754641	11/24/2003	OEV	11M; Flow; 2.5; mgd; D; 3.4	CHRONIC
754644	11/25/2003	OEV	11M; Flow; 2.5; mgd; D; 3	CHRONIC
251109	11/30/2003	CAT1	11M; BOD; 40; mg/L; M; 51	CHRONIC
790392	11/30/2003	OEV	11M; EC; SW EC of 227 + 500 = 727; umhos/cm; 877	CHRONIC
251108	11/30/2003	CAT1	11M; TSS; 40; mg/L; M; 151	SERIOUS
790621	12/1/2003	CAT1	12M; Boron; 1.0; mg/L; D; 1.3	CHRONIC
251168	12/1/2003	CAT1	12M; TSS; 80; mg/L; D; 98	CHRONIC
790393	12/31/2003	OEV	12M; EC; SW EC of 232 + 500 = 732; umhos/cm; 851	CHRONIC
251169	12/31/2003	CAT1	12M; TSS; 40; mg/L; M; 98	SERIOUS
754645	1/1/2004	OEV	1M; Flow; 2.5; mgd; D; 3	CHRONIC
754647	1/3/2004	OEV	1M; Flow; 2.5; mgd; D; 2.8	CHRONIC
789346	1/4/2004	OEV	1M-9M; TCO; 23; MPN/100 ml; 7-day Median; 93 (7 samples from 1/4/04 to 9/13/04)	CHRONIC
790622	1/5/2004	CAT1	1M; Boron; 1.0; mg/L; D; 1.6	SERIOUS
265054	1/21/2004	LREP ⁵	December 2004 SMR, due 1/20/2005, received 2/23/2005 (33 days late).	SERIOUS
754650	1/23/2004	OEV	1M; Flow; 2.5; mgd; D; 3.9	CHRONIC
754651	1/24/2004	OEV	1M; Flow; 2.5; mgd; D; 3.5	CHRONIC
754653	1/25/2004	OEV	1M; Flow; 2.5; mgd; D; 2.7	CHRONIC
790394	1/31/2004	OEV	1M; EC; SW EC of 232 + 500 = 732; umhos/cm; 818	CHRONIC
218394	1/31/2004	CAT1	1M; TSS; 40; mg/L; M; 61	SERIOUS
790370	2/28/2004	CAT1	2M; BOD; 40; mg/L; M; 44	CHRONIC
250107	2/28/2004	CAT1	2M; TSS; 40; mg/L; M; 45	CHRONIC

Violation ID	Violation <u>Date</u>	Violation <u>Type</u> ²	Violation Description ³	MMP Type ⁴
790396	2/29/2004	OEV	2M; EC; SW EC of 234 + 500 = 734; umhos/cm; 851	CHRONIC
790388	2/29/2004	CAT1	2M; TSS; 40; mg/L; M; 45	CHRONIC
789347	3/22/2004	OEV	3M-9M; TCO; 23; MPN/100 ml; 7-day Median; 43 (7 samples from 3/22/04 to 9/20/04)	CHRONIC
790397	3/29/2004	OEV	3M; pH; 9; pH units; I; 9.4	CHRONIC
250208	3/29/2004	CAT1	3M; TSS; 80; mg/L; D; 112	SERIOUS
790398	3/31/2004	OEV	3M; EC; SW EC of 234 + 500 = 734; umhos/cm; 901	CHRONIC
250207	3/31/2004	CAT1	3M; TSS; 40; mg/L; M; 87	SERIOUS
790410	4/19/2004	OEV	4M; pH; 9; pH units; I; 9.6	CHRONIC
790406	4/19/2004	CAT1	4M; TSS; 80; mg/L; D; 127	SERIOUS
790408	4/26/2004	CAT1	4M; TSS; 80; mg/L; D; 112	SERIOUS
790399	4/30/2004	OEV	4M; EC; SW EC of 233 + 500 = 733; umhos/cm; 934	CHRONIC
790624	4/30/2004	CAT1	4M; SS; 0.5; ml/L; D; 4.0	SERIOUS
790402	4/30/2004	CAT1	4M; TSS; 40; mg/L; M; 120	SERIOUS
790428	5/31/2004	CAT1	5M; BOD; 40; mg/L; M; 53	CHRONIC
790400	5/31/2004	OEV	5M; EC; SW EC of 236 + 500 = 736; umhos/cm; 999	CHRONIC
789348	6/7/2004	OEV	6M-9M; TCO; 23; MPN/100 ml; 7-day Median; 43 (7 samples from 6/7/04 to 9/27/04)	CHRONIC
789349	6/14/2004	OEV	6M-10M; TCO; 23; MPN/100 ml; 7-day Median; 43 (7 samples from 6/14/04 to 10/4/04)	CHRONIC
790401	6/30/2004	OEV	6M; EC; SW EC of 231 + 500 = 731; umhos/cm; 1022	CHRONIC
790434	6/30/2004	CAT1	6M; TSS; 40; mg/L; M; 49	CHRONIC
789351	8/28/2004	OEV	8M-10M; TCO; 23; MPN/100 ml; 7-day Median; 43 (7 samples from 8/28/04 to 10/11/04)	CHRONIC
790404	8/31/2004	OEV	8M; EC; SW EC of 225 + 500 = 725; umhos/cm; 1018	CHRONIC
790333	8/31/2004	CAT1	8M; TSS; 40; mg/L; M; 46	CHRONIC
790464	9/7/2004	OEV	9M; pH; 9; pH units ; I; 10	CHRONIC
789353	9/7/2004	OEV	9M-10M; TCO; 23; MPN/100 ml; 7-day Median; 460 (7 samples from 9/7/04 to 10/25/04)	CHRONIC
790465	9/13/2004	OEV	9M; pH; 9; pH units ; I; 9.1	CHRONIC

Violation <u>ID</u> 1	Violation <u>Date</u>	Violation <u>Type</u> ²	<u>Violation Description</u> ³	MMP Type ⁴
789266	9/13/2004	OEV	9M; TCO; 240; MPN/100 ml; D; >1100	CHRONIC
789355	9/13/2004	OEV	9M-11M; TCO; 23; MPN/100 ml; 7-day Median; 460 (7 samples from 9/13/04 to 11/1/04)	CHRONIC
789356	9/20/2004	OEV	9M-11M; TCO; 23; MPN/100 ml; 7-day Median; 460 (7 samples from 9/20/04 to 11/22/04)	CHRONIC
790466	9/27/2004	OEV	9M; pH; 9; pH units ; I; 9.1	CHRONIC
789295	9/27/2004	OEV	9M; TCO; 240; MPN/100 ml; D; 460	CHRONIC
789359	9/27/2004	OEV	9M-11M; TCO; 23; MPN/100 ml; 7-day Median; 460 (7 samples from 9/27/04 to 11/29/04)	CHRONIC
790405	9/30/2004	OEV	9M; EC; SW EC of 227 + 500 = 727; umhos/cm; 1038	CHRONIC
790469	10/4/2004	OEV	10M; pH; 9; pH units ; I; 9.3	CHRONIC
789362	10/4/2004	OEV	10M-12M; TCO; 23; MPN/100 ml; 7-day Median; 460 (7 samples from 10/4/04 to 12/6/04)	CHRONIC
790471	10/11/2004	OEV	10M; pH; 9; pH units ; I; 9.1	CHRONIC
789299	10/11/2004	OEV	10M; TCO; 240; MPN/100 ml; D; 1100	CHRONIC
790468	10/11/2004	CAT1	10M; TSS; 80; mg/L; D; 112	SERIOUS
789376	10/11/2004	OEV	10M-1M; TCO; 23; MPN/100 ml; 7-day Median; 460 (7 samples from 10/11/04 to 1/17/05)	CHRONIC
790472	10/25/2004	OEV	10M; pH; 9; pH units ; I; 9.2	CHRONIC
789304	10/25/2004	OEV	10M; TCO; 240; MPN/100 ml; D; >1100	CHRONIC
789378	10/25/2004	OEV	10M-2M; TCO; 23; MPN/100 ml; 7-day Median; 460 (7 samples from 10/25/04 to 2/7/05)	CHRONIC
790407	10/31/2004	OEV	10M; EC; SW EC of 245 + 500 = 745; umhos/cm; 1080	CHRONIC
790467	10/31/2004	CAT1	10M; TSS; 40; mg/L; M; 63	SERIOUS
789382	11/1/2004	OEV	11M-2M; TCO; 23; MPN/100 ml; 7-day Median; 460 (7 samples from 11/1/04 to 2/23/05)	CHRONIC
258907	11/8/2004	CAT1	11M; TSS; 80; mg/L; D; 100	CHRONIC
258908	11/15/2004	CAT1	11M; TSS; 80; mg/L; D; 83	CHRONIC
258910	11/17/2004	OEV	11M; TCO; 240; MPN/100 ml; D; 460	CHRONIC
790409	11/30/2004	OEV	11M; EC; SW EC of 220 + 500 = 720; umhos/cm; 1157	CHRONIC
258909	11/30/2004	CAT1	11M; TSS; 40; mg/L; M; 73	SERIOUS
789305	12/6/2004	OEV	12M; TCO; 240; MPN/100 ml; D; >1100	CHRONIC

Violation <u>ID</u> 1	Violation <u>Date</u>	Violation <u>Type</u> ²	Violation Description ³	MMP Type ⁴
265048	12/14/2004	CAT1	12M; TSS; 80; mg/L; D; 257	SERIOUS
790411	12/31/2004	OEV	12M; EC; SW EC of 217 + 500 = 717; umhos/cm; 1160	CHRONIC
265049	12/31/2004	CAT1	12M; TSS; 40; mg/L; M; 68	SERIOUS
754655	1/3/2005	OEV	1M; Flow; 2.5; mgd; D; 2.6	CHRONIC
754657	1/29/2005	OEV	1M; Flow; 2.5; mgd; D; 2.6	CHRONIC
754659	1/30/2005	OEV	1M; Flow; 2.5; mgd; D; 2.7	CHRONIC
790479	1/31/2005	CAT1	1M; BOD; 40; mg/L; M; 52	CHRONIC
790412	1/31/2005	OEV	1M; EC; SW EC of 216 + 500 = 716; umhos/cm; 1163	CHRONIC
790480	1/31/2005	CAT1	1M; TSS; 40; mg/L; M; 56	CHRONIC
754662	1/31/2005	OEV	1M; Flow; 2.5; mgd; D; 6.4	CHRONIC
789312	2/7/2005	OEV	2M; TCO; 240; MPN/100 ml; D; >1600	CHRONIC
755193	2/22/2005	OEV	2M; Flow; 2.5; mgd; D; 3	CHRONIC
789313	2/23/2005	OEV	2M; TCO; 240; MPN/100 ml; D; 8000	CHRONIC
755194	2/23/2005	OEV	2M; Flow; 2.5; mgd; D; 3.1	CHRONIC
790415	2/28/2005	OEV	2M; EC; SW EC of 216 + 500 = 716; umhos/cm; 1159	CHRONIC
755196	3/11/2005	OEV	3M; Flow; 2.5; mgd; D; 3.1	CHRONIC
755197	3/12/2005	OEV	3M; Flow; 2.5; mgd; D; 2.6	CHRONIC
790626	3/30/2005	CAT1	3M; SS; 0.5; ml/L; D; 4.0	SERIOUS
790416	3/31/2005	OEV	3M; EC; SW EC of 219 + 500 = 719; umhos/cm; 1148	CHRONIC
267764	3/31/2005	CAT1	3M; TSS; 40; mg/L; M; 59	SERIOUS
755199	4/1/2005	OEV	4M; Flow; 2.5; mgd; D; 4.3	CHRONIC
755204	4/22/2005	OEV	4M; Flow; 2.5; mgd; D; 3.5	CHRONIC
755208	4/23/2005	OEV	4M; Flow; 2.5; mgd; D; 2.7	CHRONIC
790418	4/30/2005	OEV	4M; EC; SW EC of 219 + 500 = 719; umhos/cm; 1120	CHRONIC
790484	5/16/2005	CAT1	5M; BOD; 80; mg/L; D; 4900	SERIOUS
790489	5/16/2005	CAT1	5M; SS; 0.5; ml/L; D; 38	SERIOUS
790485	5/16/2005	CAT1	5M; TSS; 80; mg/L; D; 530	SERIOUS

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755236	5/16/2005	OEV	5M; Flow; 2.5; mgd; D; 3	CHRONIC
755239	5/20/2005	OEV	5M; Flow; 2.5; mgd; D; 2.7	CHRONIC
790483	5/31/2005	CAT1	5M; BOD; 40; mg/L; M; 4900	SERIOUS
790419	5/31/2005	OEV	5M; EC; SW EC of 214 + 500 = 714; umhos/cm; 1076	CHRONIC
790492	5/31/2005	CAT1	5M; SS; 0.1; ml/L; M; 38	SERIOUS
790487	5/31/2005	CAT1	5M; TSS; 40; mg/L; M; 530	SERIOUS
339421	6/6/2005	CAT1	6M; TSS; 80; mg/L; D; 410	SERIOUS
755241	6/7/2005	OEV	6M; Flow; 2.5; mgd; D; 3.9	CHRONIC
755244	6/8/2005	OEV	6M; Flow; 2.5; mgd; D; 2.9	CHRONIC
755248	6/12/2005	OEV	6M; Flow; 2.5; mgd; D; 3.4	CHRONIC
755250	6/26/2005	OEV	6M; Flow; 2.5; mgd; D; 3.7	CHRONIC
755254	6/27/2005	OEV	6M; Flow; 2.5; mgd; D; 3.1	CHRONIC
755259	6/28/2005	OEV	6M; Flow; 2.5; mgd; D; 2.6	CHRONIC
790421	6/30/2005	OEV	6M; EC; SW EC of 200 + 500 = 700; umhos/cm; 1063	CHRONIC
790493	6/30/2005	CAT1	6M; SS; 0.1; ml/L; M; 0.233	SERIOUS
755304	7/13/2005	OEV	7M; Flow; 2.5; mgd; D; 3.5	CHRONIC
755514	7/14/2005	OEV	7M; Flow; 2.5; mgd; D; 3.6	CHRONIC
755515	7/15/2005	OEV	7M; Flow; 2.5; mgd; D; 2.9	CHRONIC
755516	7/16/2005	OEV	7M; Flow; 2.5; mgd; D; 2.8	CHRONIC
755517	7/17/2005	OEV	7M; Flow; 2.5; mgd; D; 2.7	CHRONIC
755518	7/19/2005	OEV	7M; Flow; 2.5; mgd; D; 2.7	CHRONIC
790422	7/31/2005	OEV	7M; EC; SW EC of 213 + 500 = 713; umhos/cm; 1044	CHRONIC
790496	7/31/2005	CAT1	7M; TSS; 40; mg/L; M; 46	CHRONIC
790499	8/8/2005	CAT1	8M; BOD; 80; mg/L; D; 120	SERIOUS
790503	8/8/2005	OEV	8M; pH; 9; pH units; I; 9.6	CHRONIC
790502	8/8/2005	CAT1	8M; SS; 0.5; ml/L; M; 0.8	SERIOUS
790498	8/8/2005	CAT1	8M; TSS; 80; mg/L; D; 1040	SERIOUS

Violation ID ¹	Violation <u>Date</u>	Violation Type ²	Violation Description ³	MMP Type ⁴
		OEV	· · · · · · · · · · · · · · · · · · ·	CHRONIC
755520	8/9/2005		8M; Flow; 2.5; mgd; D; 3	
755522	8/10/2005	OEV	8M; Flow; 2.5; mgd; D; 2.9	CHRONIC
755523	8/11/2005	OEV	8M; Flow; 2.5; mgd; D; 4	CHRONIC
755526	8/12/2005	OEV	8M; Flow; 2.5; mgd; D; 3.9	CHRONIC
755527	8/13/2005	OEV	8M; Flow; 2.5; mgd; D; 3	CHRONIC
755529	8/14/2005	OEV	8M; Flow; 2.5; mgd; D; 2.6	CHRONIC
790504	8/22/2005	OEV	8M; pH; 9; pH units; I; 9.1	CHRONIC
790423	8/30/2005	OEV	8M; EC; SW EC of 215 + 500 = 715; umhos/cm; 1048	CHRONIC
790501	8/31/2005	CAT1	8M; SS; 0.1; ml/L; M; 0.4	SERIOUS
790497	8/31/2005	CAT1	8M; TSS; 40; mg/L; M; 388	SERIOUS
755531	9/4/2005	OEV	9M; Flow; 2.5; mgd; D; 4.0	CHRONIC
755532	9/5/2005	OEV	9M; Flow; 2.5; mgd; D; 2.9	CHRONIC
790505	9/6/2005	CAT1	9M; TSS; 80; mg/L; D; 86	CHRONIC
755533	9/6/2005	OEV	9M; Flow; 2.5; mgd; D; 2.7	CHRONIC
790506	9/13/2005	CAT1	9M; TSS; 80; mg/L; D; 100	CHRONIC
790424	9/30/2005	OEV	9M; EC; SW EC of 216 + 500 = 716; umhos/cm; 1051	CHRONIC
790507	9/30/2005	CAT1	9M; TSS; 40; mg/L; M; 93	SERIOUS
790510	10/4/2005	CAT1	10M; TSS; 80; mg/L; D; 640	SERIOUS
755563	10/4/2005	OEV	10M; Flow; 2.5; mgd; D; 3.5	CHRONIC
755566	10/5/2005	OEV	10M; Flow; 2.5; mgd; D; 3.9	CHRONIC
755568	10/7/2005	OEV	10M; Flow; 2.5; mgd; D; 2.7	CHRONIC
755570	10/8/2005	OEV	10M; Flow; 2.5; mgd; D; 2.6	CHRONIC
790425	10/31/2005	OEV	10M; EC; SW EC of 218 + 500 = 718; umhos/cm; 1017	CHRONIC
790511	10/31/2005	CAT1	10M; TSS; 40; mg/L; M; 352	SERIOUS
790514	11/1/2005	CAT1	11M; TSS; 80; mg/L; D; 124	SERIOUS
755572	11/3/2005	OEV	11M; Flow; 2.5; mgd; D; 3.4	CHRONIC
755573	11/4/2005	OEV	11M; Flow; 2.5; mgd; D; 2.9	CHRONIC

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<u>ID</u> 1	<u>Date</u>	Type ²	Violation Description ³	MMP Type ⁴
755576	11/5/2005	OEV	11M; Flow; 2.5; mgd; D; 2.8	CHRONIC
755580	11/6/2005	OEV	11M; Flow; 2.5; mgd; D; 2.7	CHRONIC
755582	11/7/2005	OEV	11M; Flow; 2.5; mgd; D; 2.6	CHRONIC
790515	11/8/2005	CAT1	11M; TSS; 80; mg/L; D; 96	CHRONIC
790513	11/29/2005	CAT1	11M; BOD 80; mg/L; D; 130	SERIOUS
755595	11/29/2005	OEV	11M; Flow; 2.5; mgd; D; 3.7	CHRONIC
790512	11/30/2005	CAT1	11M; BOD 40; mg/L; M; 67	SERIOUS
790426	11/30/2005	OEV	11M; EC; SW EC of 223 + 500 = 723; umhos/cm; 969	CHRONIC
790516	11/30/2005	CAT1	11M; TSS; 40; mg/L; M; 90	SERIOUS
755596	11/30/2005	OEV	11M; Flow; 2.5; mgd; D; 3.2	CHRONIC
755598	12/1/2005	OEV	12M; Flow; 2.5; mgd; D; 2.6	CHRONIC
755601	12/2/2005	OEV	12M; Flow; 2.5; mgd; D; 2.6	CHRONIC
755621	12/26/2005	OEV	12M; Flow; 2.5; mgd; D; 3.4	CHRONIC
755622	12/27/2005	OEV	12M; Flow; 2.5; mgd; D; 3	CHRONIC
790519	12/31/2005	CAT1	12M; BOD; 40; mg/L; M; 49	SERIOUS
790427	12/31/2005	OEV	12M; EC; SW EC of 223 + 500 = 723; umhos/cm; 945	CHRONIC
790518	12/31/2005	CAT1	12M; TSS; 40; mg/L; M; 62	SERIOUS
755625	1/1/2006	OEV	1M; Flow; 2.5; mgd; D; 2.6	CHRONIC
790520	1/3/2006	CAT1	1M; BOD; 80; mg/L; D; 90	CHRONIC
790568	1/3/2006	CAT1	1M; TSS; 80; mg/L; D; 96	CHRONIC
755626	1/3/2006	OEV	1M; Flow; 2.5; mgd; D; 2.7	CHRONIC
755627	1/21/2006	OEV	1M; Flow; 2.5; mgd; D; 3.9	CHRONIC
755630	1/23/2006	OEV	1M; Flow; 2.5; mgd; D; 2.8	CHRONIC
790564	1/24/2006	CAT1	1M; BOD; 80; mg/L; D; 97	CHRONIC
755631	1/24/2006	OEV	1M; Flow; 2.5; mgd; D; 3	CHRONIC
755632	1/25/2006	OEV	1M; Flow; 2.5; mgd; D; 2.7	CHRONIC
755635	1/28/2006	OEV	1M; Flow; 2.5; mgd; D; 2.8	CHRONIC

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755636	1/30/2006	OEV	1M; Flow; 2.5; mgd; D; 3.2	CHRONIC
790565	1/31/2006	CAT1	1M; BOD; 40; mg/L; M; 82	SERIOUS
790429	1/31/2006	OEV	1M; EC; SW EC of 225 + 500 = 725; umhos/cm; 922	CHRONIC
790572	1/31/2006	CAT1	1M; SS; 0.1; ml/L; M; 17	SERIOUS
790576	1/31/2006	CAT1	1M; SS; 0.5; ml/L; D; 50	SERIOUS
790566	1/31/2006	CAT1	1M; TSS; 40; mg/L; M; 3055	SERIOUS
790571	1/31/2006	CAT1	1M; TSS; 80; mg/L; D; 9010	SERIOUS
755637	2/17/2006	OEV	2M; Flow; 2.5; mgd; D; 3.7	CHRONIC
755638	2/19/2006	OEV	2M; Flow; 2.5; mgd; D; .5.	CHRONIC
755639	2/20/2006	OEV	2M; Flow; 2.5; mgd; D; 2.6	CHRONIC
755640	2/21/2006	OEV	2M; Flow; 2.5; mgd; D; 2.7	CHRONIC
755641	2/22/2006	OEV	2M; Flow; 2.5; mgd; D; 3.1	CHRONIC
755642	2/26/2006	OEV	2M; Flow; 2.5; mgd; D; 2.8	CHRONIC
790578	2/28/2006	CAT1	2M; BOD; 40; mg/L; M; 60	SERIOUS
790430	2/28/2006	OEV	2M; EC; SW EC of 225 + 500 = 725; umhos/cm; 897	CHRONIC
790582	2/28/2006	CAT1	2M; TSS; 40; mg/L; M; 56	CHRONIC
755825	3/20/2006	OEV	3M; Flow; 2.5; mgd; D; 3.7	CHRONIC
755826	3/21/2006	OEV	3M; Flow; 2.5; mgd; D; 3.4	CHRONIC
755827	3/22/2006	OEV	3M; Flow; 2.5; mgd; D; 3.2	CHRONIC
755828	3/23/2006	OEV	3M; Flow; 2.5; mgd; D; 3.1	CHRONIC
755829	3/24/2006	OEV	3M; Flow; 2.5; mgd; D; 2.6	CHRONIC
755832	3/30/2006	OEV	3M; Flow; 2.5; mgd; D; 2.9	CHRONIC
790586	3/31/2006	CAT1	3M; BOD; 40; mg/L; M; 63	SERIOUS
790431	3/31/2006	OEV	3M; EC; SW EC of 222 + 500 = 722; umhos/cm; 889	CHRONIC
790585	3/31/2006	CAT1	3M; TSS; 40; mg/L; M; 43	CHRONIC
755833	3/31/2006	OEV	3M; Flow; 2.5; mgd; D; 2.9	CHRONIC
755834	4/1/2006	OEV	4M; Flow; 2.5; mgd; D; 2.6	CHRONIC

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755837	4/4/2006	OEV	4M; Flow; 2.5; mgd; D; 2.8	CHRONIC
755847	4/14/2006	OEV	4M; Flow; 2.5; mgd; D; 3.5	CHRONIC
755848	4/15/2006	OEV	4M; Flow; 2.5; mgd; D; 3.5	CHRONIC
755849	4/16/2006	OEV	4M; Flow; 2.5; mgd; D; 3.3	CHRONIC
755850	4/17/2006	OEV	4M; Flow; 2.5; mgd; D; 2.9	CHRONIC
790591	4/18/2006	CAT1	4M; BOD; 80; mg/L; D; 140	SERIOUS
755854	4/18/2006	OEV	4M; Flow; 2.5; mgd; D; 2.9	CHRONIC
755855	4/19/2006	OEV	4M; Flow; 2.5; mgd; D; 2.7	CHRONIC
755856	4/20/2006	OEV	4M; Flow; 2.5; mgd; D; 2.6	CHRONIC
755857	4/23/2006	OEV	4M; Flow; 2.5; mgd; D; 4.3	CHRONIC
790592	4/30/2006	CAT1	4M; BOD; 40; mg/L; M; 90	SERIOUS
790432	4/30/2006	OEV	4M; EC; SW EC of 226 + 500 = 726; umhos/cm; 884	CHRONIC
755859	5/4/2006	OEV	5M; Flow; 2.5; mgd; D; 3.2	CHRONIC
755860	5/5/2006	OEV	5M; Flow; 2.5; mgd; D; 2.8	CHRONIC
755861	5/6/2006	OEV	5M; Flow; 2.5; mgd; D; 2.6	CHRONIC
755862	5/13/2006	OEV	5M; Flow; 2.5; mgd; D; 3.7	CHRONIC
755863	5/21/2006	OEV	5M; Flow; 2.5; mgd; D; 3.6	CHRONIC
755864	5/26/2006	OEV	5M; Flow; 2.5; mgd; D; 3	CHRONIC
755865	5/27/2006	OEV	5M; Flow; 2.5; mgd; D; 2.9	CHRONIC
755866	5/28/2006	OEV	5M; Flow; 2.5; mgd; D; 2.7	CHRONIC
755868	5/30/2006	OEV	5M; Flow; 2.5; mgd; D; 3	CHRONIC
790594	5/31/2006	CAT1	5M; BOD; 40; mg/L; M; 48.5	CHRONIC
790435	5/31/2006	OEV	5M; EC; SW EC of 227 + 500 = 727; umhos/cm; 877	CHRONIC
790595	5/31/2006	CAT1	5M; TSS; 40; mg/L; M; 60	SERIOUS
755880	6/15/2006	OEV	6M; Flow; 2.5; mgd; D; 3.2	CHRONIC
755881	6/16/2006	OEV	6M; Flow; 2.5; mgd; D; 2.9	CHRONIC
755882	6/17/2006	OEV	6M; Flow; 2.5; mgd; D; 3	CHRONIC

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755883	6/18/2006	OEV	6M; Flow; 2.5; mgd; D; 2.9	CHRONIC
759411	6/19/2006	OEV	6M; Flow; 2.5; mgd; D; 2.7	CHRONIC
790436	6/30/2006	OEV	6M; EC; SW EC of 227 + 500 = 727; umhos/cm; 851	CHRONIC
790597	6/30/2006	CAT1	6M; TSS; 40; mg/L; M; 52	CHRONIC
759413	7/8/2006	OEV	7M; Flow; 2.5; mgd; D; 3.6	CHRONIC
759427	7/9/2006	OEV	7M; Flow; 2.5; mgd; D; 3.1	CHRONIC
759428	7/10/2006	OEV	7M; Flow; 2.5; mgd; D; 2.7	CHRONIC
759694	7/11/2006	OEV	7M; Flow; 2.5; mgd; D; 2.6	CHRONIC
759695	7/12/2006	OEV	7M; Flow; 2.5; mgd; D; 2.7	CHRONIC
759696	7/13/2006	OEV	7M; Flow; 2.5; mgd; D; 2.8	CHRONIC
759699	7/29/2006	OEV	7M; Flow; 2.5; mgd; D; 3.3	CHRONIC
759700	7/30/2006	OEV	7M; Flow; 2.5; mgd; D; 2.7	CHRONIC
790437	7/31/2006	OEV	7M; EC; SW EC of 227 + 500 = 727; umhos/cm; 844	CHRONIC
790604	7/31/2006	CAT1	7M; TSS; 40; mg/L; M; 70	SERIOUS
759701	7/31/2006	OEV	7M; Flow; 2.5; mgd; D; 2.7	CHRONIC
759702	8/1/2006	OEV	8M; Flow; 2.5; mgd; D; 2.6	CHRONIC
759703	8/4/2006	OEV	8M; Flow; 2.5; mgd; D; 2.6	CHRONIC
759704	8/21/2006	OEV	8M; Flow; 2.5; mgd; D; 3.4	CHRONIC
759705	8/22/2006	OEV	8M; Flow; 2.5; mgd; D; 3.1	CHRONIC
759706	8/23/2006	OEV	8M; Flow; 2.5; mgd; D; 2.6	CHRONIC
759707	8/25/2006	OEV	8M; Flow; 2.5; mgd; D; 2.6	CHRONIC
759725	8/30/2006	OEV	8M; Flow; 2.5; mgd; D; 2.7	CHRONIC
790438	8/31/2006	OEV	8M; EC; SW EC of 210 + 500 = 710; umhos/cm; 815	CHRONIC
790606	8/31/2006	CAT1	8M; SS; 0.1; ml/L; M; 0.2	SERIOUS
759708	9/18/2006	OEV	9M; Flow; 2.5; mgd; D; 3.7	CHRONIC
759726	9/19/2006	OEV	9M; Flow; 2.5; mgd; D; 3.3	CHRONIC
759727	9/21/2006	OEV	9M; Flow; 2.5; mgd; D; 4.2	CHRONIC

Violation ID	Violation <u>Date</u>	Violation Type ²	Violation Description ³	MMP Type ⁴
759728	9/22/2006	OEV	9M; Flow; 2.5; mgd; D; 2.9	CHRONIC
759730	9/23/2006	OEV	9M; Flow; 2.5; mgd; D; 3.5	CHRONIC
759731	9/25/2006	OEV	9M; Flow; 2.5; mgd; D; 2.6	CHRONIC
759985	9/28/2006	OEV	9M; Flow; 2.5; mgd; D; 2.6	CHRONIC
790440	9/30/2006	OEV	9M; EC; SW EC of 222 + 500 = 722; umhos/cm; 802	CHRONIC
759986	10/18/2006	OEV	10M; Flow; 2.5; mgd; D; 3.7	CHRONIC
759988	10/19/2006	OEV	10M; Flow; 2.5; mgd; D; 3.3	CHRONIC
759989	10/20/2006	OEV	10M; Flow; 2.5; mgd; D; 3.3	CHRONIC
759990	10/21/2006	OEV	10M; Flow; 2.5; mgd; D; 3.3	CHRONIC
759991	10/22/2006	OEV	10M; Flow; 2.5; mgd; D; 3.1	CHRONIC
759992	10/23/2006	OEV	3M; Flow; 2.5; mgd; D; 2.8	CHRONIC
759994	10/24/2006	OEV	10M; Flow; 2.5; mgd; D; 2.7	CHRONIC
759996	10/25/2006	OEV	10M; Flow; 2.5; mgd; D; 2.7	CHRONIC
759997	10/29/2006	OEV	10M; Flow; 2.5; mgd; D; 3.6	CHRONIC
790441	10/31/2006	OEV	10M; EC; SW EC of 220 + 500 = 720; umhos/cm; 797	CHRONIC
790701	10/31/2006	CAT1	10M; TSS; 40; mg/L; M; 102	SERIOUS
790702	10/31/2006	CAT1	10M; TSS; 80; mg/L; D; 144	SERIOUS
760030	11/1/2006	OEV	11M; Flow; 2.5; mgd; D; 3.2	CHRONIC
760031	11/21/2006	OEV	11M; Flow; 2.5; mgd; D; 3.6	CHRONIC
760032	11/22/2006	OEV	11M; Flow; 2.5; mgd; D; 3	CHRONIC
760033	11/23/2006	OEV	11M; Flow; 2.5; mgd; D; 2.9	CHRONIC
760034	11/25/2006	OEV	11M; Flow; 2.5; mgd; D; 3.6	CHRONIC
760035	11/27/2006	OEV	11M; Flow; 2.5; mgd; D; 2.6	CHRONIC
760037	11/28/2006	OEV	11M; Flow; 2.5; mgd; D; 2.8	CHRONIC
346881	11/30/2006	CAT1	11M; BOD; 40; mg/L; M; 43	CHRONIC
790390	11/30/2006	OEV	11M; EC; SW EC of 215 + 500 = 715; umhos/cm; 781	CHRONIC
790710	11/30/2006	CAT1	11M; SS; 0.1; ml/L; M; 0.2	SERIOUS

Violation ID ¹	Violation <u>Date</u>	Violation <u>Type</u> ²	Violation Description ³	MMP Type ⁴
447699	11/30/2006	CAT1	11M; TSS; 40; mg/L; M; 52	CHRONIC
760039	11/30/2006	OEV	11M; Flow; 2.5; mgd; D; 2.6	CHRONIC
760040	12/20/2006	OEV	12M; Flow; 2.5; mgd; D; 4.2	CHRONIC
760041	12/21/2006	OEV	12M; Flow; 2.5; mgd; D; 3.9	CHRONIC
760042	12/22/2006	OEV	12M; Flow; 2.5; mgd; D; 3	CHRONIC
760043	12/23/2006	OEV	12M; Flow; 2.5; mgd; D; 3.7	CHRONIC
760044	12/25/2006	OEV	12M; Flow; 2.5; mgd; D; 4.5	CHRONIC
790712	12/26/2006	CAT1	12M; BOD; 80; mg/L; D; 90	CHRONIC
760045	12/27/2006	OEV	12M; Flow; 2.5; mgd; D; 2.9	CHRONIC
760046	12/28/2006	OEV	12M; Flow; 2.5; mgd; D; 2.7	CHRONIC
760047	12/29/2006	OEV	12M; Flow; 2.5; mgd; D; 2.6	CHRONIC
790717	12/31/2006	CAT1	12; SS; 0.1; ml/L; M; 0.2	SERIOUS
790714	12/31/2006	CAT1	12M; BOD; 40; mg/L; M; 66	SERIOUS
790447	12/31/2006	OEV	12M; EC; SW EC of 216 + 500 = 716; umhos/cm; 781	CHRONIC
790716	12/31/2006	CAT1	12M; TSS; 40; mg/L; M; 48	CHRONIC
760048	1/1/2007	OEV	1M; Flow; 2.5; mgd; D; 3.2	CHRONIC
790449	1/31/2007	OEV	1M; EC; SW EC of 213 + 500 = 713; umhos/cm; 791	CHRONIC
790633	1/31/2007	CAT1	1M; TSS; 40; mg/L; M; 44	CHRONIC
790635	2/20/2007	CAT1	2M; BOD; 80; mg/L; D; 108	SERIOUS
790634	2/28/2007	CAT1	2M; BOD; 40; mg/L; M; 52	CHRONIC
790450	2/28/2007	OEV	2M; EC; SW EC of 213 + 500 = 713; umhos/cm; 803	CHRONIC
790638	2/28/2007	CAT1	2M; SS; 0.1; ml/L; M; 0.21	SERIOUS
790641	3/20/2007	CAT1	3M; BOD; 80; mg/L; D; 1840	SERIOUS
790640	3/31/2007	CAT1	3M; BOD; 40; mg/L; M; 940	SERIOUS
790451	3/31/2007	OEV	3M; EC; SW EC of 214 + 500 = 714; umhos/cm; 810	CHRONIC
790643	3/31/2007	CAT1	3M; TSS; 40; mg/L; M; 44	CHRONIC
790650	4/3/2007	CAT1	4M; SS; 0.5; ml/L; D; 58.5	SERIOUS

Violation ID ¹	Violation <u>Date</u>	Violation <u>Type</u> ²	Violation Description ³	MMP Type ⁴
790648	4/13/2007	CAT1	4M; TSS; 80; mg/L; D; 12300	SERIOUS
790644	4/24/2007	CAT1	4M; BOD; 80; mg/L; D; 160	SERIOUS
790646	4/30/2007	CAT1	4M; BOD; 40; mg/L; M; 104	SERIOUS
790452	4/30/2007	OEV	4M; EC; SW EC of 210 + 500 = 710; umhos/cm; 811	CHRONIC
790651	4/30/2007	CAT1	4M; SS; 0.1; ml/L; M; 5.9	SERIOUS
790647	4/30/2007	CAT1	4M; TSS; 40; mg/L; M; 6250	SERIOUS
790454	5/31/2007	OEV	5M; EC; SW EC of 210 + 500 = 710; umhos/cm; 812	CHRONIC
790691	5/31/2007	CAT1	5M; TSS; 40; mg/L; M; 49	CHRONIC
790693	6/5/2007	CAT1	6M; TSS; 80; mg/L; D; 108	SERIOUS
790455	6/30/2007	OEV	6M; EC; SW EC of 211 + 500 = 711; umhos/cm; 826	CHRONIC
790697	6/30/2007	CAT1	6M; TSS; 40; mg/L; M; 90	SERIOUS
790706	7/3/2007	CAT1	7M; TSS; 80; mg/L; D; 93	CHRONIC
790456	7/31/2007	OEV	7M; EC; SW EC of 212 + 500 = 712; umhos/cm; 828	CHRONIC
790708	7/31/2007	CAT1	7M; TSS; 40; mg/L; M; 80.5	SERIOUS
790709	8/7/2007	CAT1	8M; TSS; 80; mg/L; D; 90	CHRONIC
790457	8/31/2007	OEV	8M; EC; SW EC of 212 + 500 = 712; umhos/cm; 836	CHRONIC
790711	8/31/2007	CAT1	8M; TSS; 40; mg/L; M; 78	SERIOUS
790458	9/30/2007	OEV	9M; EC; SW EC of 212 + 500 = 712; umhos/cm; 838	CHRONIC
790719	9/30/2007	CAT1	9M; TSS; 40 mg/L; M; 57	SERIOUS
790724	10/31/2007	CAT1	10M; BOD; 40; mg/L; M; 89	SERIOUS
790725	10/31/2007	CAT1	10M; BOD; 80; mg/L; D; 98	CHRONIC
790459	10/31/2007	OEV	10M; EC; SW EC of 215 + 500 = 715; umhos/cm; 833	CHRONIC
790720	10/31/2007	CAT1	10M; TSS; 40 mg/L; M; 54	CHRONIC
790723	10/31/2007	CAT1	10M; TSS; 40; mg/L; M; 60	SERIOUS
790460	11/30/2007	OEV	11M; EC; SW EC of 215 + 500 = 715; umhos/cm; 836	CHRONIC
790727	12/18/2007	CAT1	12M; BOD; 80; mg/L; D; 100	CHRONIC
760972	12/22/2007	OEV	12M; Flow; 2.5; mgd; D; 3.7	CHRONIC

Violation <u>ID</u> 1	Violation <u>Date</u>	Violation <u>Type</u> ²	Violation Description ³	MMP Type ⁴
790728	12/31/2007	CAT1	12M; BOD; 40; mg/L; M; 100	CHRONIC
790461	12/31/2007	OEV	12M; EC; SW EC of 215 + 500 = 715; umhos/cm; 826	CHRONIC
790730	12/31/2007	CAT1	12M; TSS; 40; mg/L; M; 50	CHRONIC
755629	1/22/2008	OEV	1M; Flow; 2.5; mgd; D; 3.2	CHRONIC
790462	1/31/2008	OEV	1M; EC; SW EC of 215 + 500 = 715; umhos/cm; 822	CHRONIC
790463	2/29/2008	OEV	2M; EC; SW EC of 216 + 500 = 716; umhos/cm; 812	CHRONIC
791017	3/1/2008	OEV	3M; Flow; 2.5; mgd; D; 3.9	CHRONIC
791063	3/3/2008	CAT1	3M; BOD; 80; mg/L; D; 120	SERIOUS
791059	3/3/2008	CAT1	3M; TSS; 80; mg/L; D; 160	SERIOUS
790875	3/4/2008	OEV	3M; Flow; 2.5; mgd; D; 3.4	CHRONIC
791019	3/18/2008	OEV	3M; Flow; 2.5; mgd; D; 3.2	CHRONIC
791021	3/19/2008	OEV	3M; Flow; 2.5; mgd; D; 3.2	CHRONIC
791022	3/20/2008	OEV	3M; Flow; 2.5; mgd; D; 2.7	CHRONIC
791023	3/21/2008	OEV	3M; Flow; 2.5; mgd; D; 3.7	CHRONIC
791024	3/22/2008	OEV	3M; Flow; 2.5; mgd; D; 2.9	CHRONIC
791025	3/23/2008	OEV	3M; Flow; 2.5; mgd; D; 2.8	CHRONIC
791061	3/25/2008	CAT1	3M; BOD; 80; mg/L; D; 210	SERIOUS
791026	3/25/2008	OEV	3M; Flow; 2.5; mgd; D; 2.9	CHRONIC
791060	3/31/2008	CAT1	3M; BOD; 40; mg/L; M; 134	SERIOUS
791058	3/31/2008	CAT1	3M; TSS; 40; mg/L; M; 102	SERIOUS
791064	4/8/2008	CAT1	4M; BOD; 80; mg/L; D; 300	SERIOUS
791027	4/8/2008	OEV	4M; Flow; 2.5; mgd; D; 4.9	CHRONIC
791028	4/9/2008	OEV	4M; Flow; 2.5; mgd; D; 2.8	CHRONIC
791029	4/11/2008	OEV	4M; Flow; 2.5; mgd; D; 4	CHRONIC
791030	4/13/2008	OEV	4M; Flow; 2.5; mgd; D; 3.1	CHRONIC
791065	4/15/2008	CAT1	4M; BOD; 80; mg/L; D; 93	CHRONIC
790649	4/24/2008	CAT1	4M; TSS; 80; mg/L; D; 200	SERIOUS

Violation <u>ID</u> 1	Violation <u>Date</u>	Violation <u>Type</u> ²	Violation Description ³	MMP Type⁴
791031	4/28/2008	OEV	4M; Flow; 2.5; mgd; D; 3.5	CHRONIC
791056	4/29/2008	CAT1	4M; TSS; 80; mg/L; D; 110	SERIOUS
791066	4/30/2008	CAT1	4M; BOD; 40; mg/L; M; 154	SERIOUS
791057	4/30/2008	CAT1	4M; TSS; 40; mg/L; M; 87	SERIOUS
791032	4/30/2008	OEV	4M; Flow; 2.5; mgd; D; 4.3	CHRONIC
791033	5/1/2008	OEV	5M; Flow; 2.5; mgd; D; 2.8	CHRONIC
791034	5/2/2008	OEV	5M; Flow; 2.5; mgd; D; 2.9	CHRONIC
791035	5/3/2008	OEV	5M; Flow; 2.5; mgd; D; 2.6	CHRONIC
791036	5/4/2008	OEV	5M; Flow; 2.5; mgd; D; 2.6	CHRONIC
791037	5/5/2008	OEV	5M; Flow; 2.5; mgd; D; 2.6	CHRONIC
791054	5/6/2008	CAT1	5M; TSS; 80; mg/L; D; 120	SERIOUS
791038	5/7/2008	OEV	5M; Flow; 2.5; mgd; D; 4.7	CHRONIC
791069	5/21/2008	CAT1	5M; BOD; 80; mg/L; D; 240	SERIOUS
791055	5/21/2008	CAT1	5M; TSS; 80; mg/L; D; 130	SERIOUS
791039	5/21/2008	OEV	5M; Flow; 2.5; mgd; D; 3.8	CHRONIC
791041	5/23/2008	OEV	5M; Flow; 2.5; mgd; D; 2.8	CHRONIC
791042	5/24/2008	OEV	5M; Flow; 2.5; mgd; D; 2.8	CHRONIC
791043	5/25/2008	OEV	5M; Flow; 2.5; mgd; D; 3.4	CHRONIC
791044	5/26/2008	OEV	5M; Flow; 2.5; mgd; D; 2.7	CHRONIC
791068	5/27/2008	CAT1	5M; BOD; 80; mg/L; D; 134	SERIOUS
791045	5/27/2008	OEV	5M; Flow; 2.5; mgd; D; 2.8	CHRONIC
791046	5/29/2008	OEV	5M; Flow; 2.5; mgd; D; 3.2	CHRONIC
791067	5/31/2008	CAT1	5M; BOD; 40; mg/L; M; 125	SERIOUS
791053	5/31/2008	CAT1	5M; TSS; 40; mg/L; M; 110	SERIOUS
791047	6/12/2008	OEV	6M; Flow; 2.5; mgd; D; 3	CHRONIC
791048	6/15/2008	OEV	6M; Flow; 2.5; mgd; D; 3.6	CHRONIC
791049	6/18/2008	OEV	6M; Flow; 2.5; mgd; D; 2.8	CHRONIC

Violation <u>ID</u> 1	Violation <u>Date</u>	Violation <u>Type</u> ²	<u>Violation Description</u> ³	MMP Type ⁴
791050	6/21/2008	OEV	6M; Flow; 2.5; mgd; D; 3.5	CHRONIC
791052	6/30/2008	CAT1	6M; TSS; 40; mg/L; M; 63.5	SERIOUS
791799	7/30/2008	CAT1	7M; TSS; 40; mg/L; M; 65	SERIOUS
791797	8/21/2008	LREP ⁵	July 2008 SMR, due 8/20/2008, received 10/24/2008 (64 days late) (1st 30-day violation)	SERIOUS
791798	8/21/2008	LREP ⁵	July 2008 SMR, due 8/20/2008, received 10/24/2008 (64 days late) (2nd 30-day violation)	SERIOUS

Violation ID in CIWQS

California Water Code Section 13385.1(a)(1) defines a serious late report violation subject to MMP as follows: "failure to file a discharge monitoring report required pursuant to Section 13383 for each complete period of 30 days following the deadline for submitting the report, if the report is designed to ensure compliance with limitations contained in waste discharge requirements that contain effluent limits."

<u>Abbreviation</u>	<u>Definition</u>
BOD	5-day biochemical oxygen demand
CAT1	Violation of effluent limitation for Group 1 pollutant as defined in Enforcement Policy
CIWQS	California Integrated Water Quality System database
D	Daily limitation period
EC	Electrical conductivity
I	Instantaneous limitation period
LREP	Late Report violation
M	Monthly limitation period
mgd	Million gallons per day
MMP	Mandatory Minimum Penalty
OEV	Other Effluent Violation
SMR	Self-Monitoring Report
SS	Settleable solids
SW	Source water
TCO	Total coliform organisms
TSS	Total suspended solids

² Table of Abbreviations below defines abbreviations used in this table.

Violation Descriptions are coded as follows: Reporting period(s) (e.g., 2M = February, 9M-11M September through November); constituent or parameter (e.g., pH, BOD); effluent limitation; units; limitation period (where applicable); and reported result.

Exempt non-serious violations fall within the first three violations in a six-month period, thus are exempt. Serious violations are subject to MMPs

	MMP VIOLATION TYPE	VIOLATION PERIOD 1/1/2000 TO 7/30/2008
	Serious Late Report Violations	3 ¹
	Serious CAT1 Violations Subject to MMPs	112
	Chronic CAT1 Violations Subject to MMPs	54
	Chronic OEV Violations Subject to MMPs	307
	Total Violations Subject to MMPs	476
	Non-serious OEV Violations Exempt from MMPs	3
1		

Includes two LREP violations that occurred 21 August 2008 for the late July 2008 self-monitoring report

Mandatory Minimum Penalty = 476 MMP Violations x \$3,000 = \$1,428,000